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Amendments to Claims

Please amend the claims as follows.

1. (Cancelled).
2. (Currently Amended) The plexifilamentary fiber strand of claim 1 claim 28 wherein the surface area of the strand is less than 8 m²/g.
3. (Currently Amended) The plexifilamentary fiber strand of claim 1 claim 28 wherein the surface area of the strand is less than 5 m²/g.
4. (Currently Amended) The plexifilamentary fiber strand of claim 1 claim 28 wherein the crush value of the strand is at least 1.5 mm/g.
5. (Cancelled).
6. (Cancelled).
7. (Currently Amended) The nonwoven sheet of claim 5 claim 29 having a hydrostatic head of at least 30 cm.
8. (Currently Amended) The nonwoven sheet of claim 5 claim 29 having a hydrostatic head of at least 45 cm.
9. (Currently Amended) The nonwoven sheet of claim 5 claim 29 having a hydrostatic head of at least 75 cm.
10. (Currently Amended) The nonwoven sheet of claim 5 claim 29 having a hydrostatic head of at least 85 cm.
11. (Currently Amended) The nonwoven sheet of claim 5 claim 29 having a hydrostatic head of at least 100 cm.
12. (Currently Amended) The nonwoven sheet of claim 5 claim 29 or 30 having a hydrostatic head of at least 130 cm.
13. (Original) The nonwoven sheet of claim 7 having a Frazier Permeability, normalized to 1.0 oz/yd² basis weight, of at least 4 cfm/ft².
14. (Original) The nonwoven sheet of claim 7 having a Frazier Permeability, normalized to 1.0 oz/yd² basis weight, of at least 8 cfm/ft².
15. (Original) The nonwoven sheet of claim 7 having a Frazier Permeability, normalized to 1.0 oz/yd² basis weight, of at least 10 cfm/ft².
16. (Original) The nonwoven sheet of claim 7 having a Frazier Permeability, normalized to 1.0 oz/yd² basis weight, of at least 15 cfm/ft².
17. (Original) The nonwoven sheet of claim 7 having a Frazier Permeability, normalized to 1.0 oz/yd² basis weight, of at least 20 cfm/ft².
18. (Original) The nonwoven sheet of claim 7 having a Frazier Permeability, normalized to 1.0 oz/yd² basis weight, of at least 25 cfm/ft².
19. (Cancelled).
20. (Cancelled).

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21. (Currently Amended) The nonwoven sheet of claim 5 claim 29 wherein said sheet has a whole surface bonded portion of a first side of the sheet and a point bonded portion on the second side of the sheet, said point bonded portion of the sheet comprising at least 50% by weight of the nonwoven sheet.

22. (Original) The nonwoven sheet of claim 21 wherein the point bonded portion of the sheet comprises at least 60% by weight of the nonwoven sheet.

23. (Original) The nonwoven sheet of claim 22 wherein the point bonded portion to the sheet is bonded with a ribbed bonding pattern and the whole surface bonded portion of the sheet is bonded with a linen pattern.

24. (Original) A garment comprised of the nonwoven sheet of claim 7.

25. (Currently Amended) Filter media comprised of the nonwoven sheet of claim 7 claim 29.

26. (Currently Amended) A vacuum bag comprised of the nonwoven sheet of claim 5 claim 29.

27. (Currently Amended) A pillow cover comprised of the nonwoven sheet of claim 5 claim 29.

28. (Currently Amended) A polyethylene plexifilamentary fiber strand produced by a process comprising flash spinning a solution of 12% to 24% by weight polyethylene in spin agent comprising consisting of a mixture of normal pentane and cyclopentane at a spinning temperature from about 205°C to 220°C to form said plexifilamentary fiber strand having a surface area of less than 10 m²/g and a crush value of at least 1 mm/g.

29. (Currently Amended) A nonwoven unitary fibrous sheet produced by a process comprising flash spinning a solution of 12% to 24% by weight polyethylene in spin agent comprising consisting of a mixture of normal pentane and cyclopentane at a spinning temperature from about 205°C to 220°C to form substantially continuous polyethylene plexifilamentary fiber strands having surface areas of less than 10 m²/g and crush values of at least 1 mm/g, collecting said plexifilamentary fiber strands to form a sheet and bonding said sheet to form said nonwoven unitary fibrous sheet comprised of substantially continuous polyethylene plexifilamentary fiber strands and having a Frazier Permeability, normalized to 1.0 oz/yd² basis weight, of at least 2 cfm/ft².

30. (Currently Amended) A nonwoven sheet produced by a process comprising flash spinning a solution of 12% to 24% by weight polyethylene in spin agent comprising consisting of a mixture of normal pentane and cyclopentane at a spinning temperature from about 205°C to 220°C to form substantially continuous polyethylene plexifilamentary fiber strands having surface areas of less than 10 m²/g and crush values of at least 1 mm/g, collecting said plexifilamentary fiber strands to

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form a sheet and bonding said sheet to form said nonwoven sheet comprised of substantially continuous polyethylene plexifilamentary fiber strands and having a hydrostatic head of at least 110 cm and a Gurley Hill Porosity of less than 6 seconds.